

ABSTRACT

Driver circuits and methods for operating driver circuits in automatic test equipment are provided. The driver circuit includes an output circuit
5 operable in a dynamic mode and in a termination mode, and a mode control circuit for supplying a first current to the output circuit in the dynamic mode and for supplying a second current to the output circuit in the termination mode in response to a mode select signal. The mode control circuit may include a current multiplier and a switching circuit for switching a control
10 current supplied to the current multiplier. In one example, the slew current supplied to the output circuit is controlled in response to the mode select signal.